

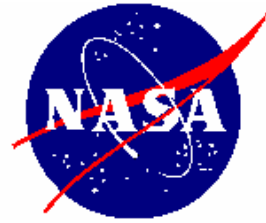


NASA Safety and Health Managers Meeting

February 1-3, 2006

Cocoa Beach, Florida

**Jonathan B. Mullin,
Manager, Operational Safety
Safety Assurance and Requirements Division
NASA Office of Safety and Mission Assurance**

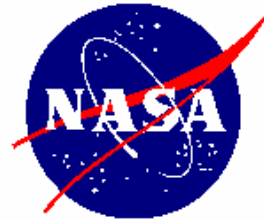


“Back to the Basics”

- **The Strategic Governance**
- **NASA Achievements**
- **What is New?**
- **Challenges**
- **The Future**

Strategic Management and Governance Handbook

NPD 1000.0



Core Values

Safety – “NASA’s constant attention to safety is the cornerstone upon which we build mission success. We are committed, individually and as a team, to protecting the safety and health of the public, our team members, and those assets that the Nation entrusts to us.”

Team Work-

Integrity-

Mission Success- “NASA’s reason for being is to conduct successful space missions on behalf of the Nation. We undertake missions to explore, discover, and learn. And we believe that mission success is the natural consequence of uncompromising commitment to safety, teamwork, and integrity.”



“Back to the Basics”

- **NASA Achievements**

- Lowest Injury/Illness Rate in Agency History
- SHARE Award
- Voluntary Protection Program
- Performance Evaluation Profile
- Launch of STS 114
- Spirit of Employees in face of Katrina
- Processing & Launch of Pluto New Horizons
- Recovery of Stardust
- IRIS Reporting Program
 - IRIS MOU
 - Monthly Statistics
- NASA Safety Training Center Group Award



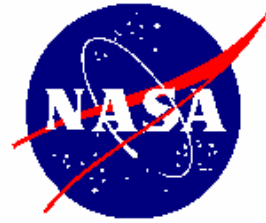
“Back to the Basics”

- **What are some of the Basics?**
- ✓ **29 CFR 1960**
- ✓ **NPR 8715.1**
- ✓ **NPR 8715.3**
- ✓ **NPR 8621.1**



What is new?

- **NPR 8715.3 “NASA Safety Requirements”**
- **Institutional Functional Operational (IFO) Safety Reviews.**



Challenges

- **Assuring :**
 - Clear and Effective Communications in the agency-top to bottom
 - Training Requirements
 - Continued “Excellence” through selection of Contractors with exemplary safety and health performance (Aerospace Advisory Panel Recommendation)
 - Conduct of “Normal NASA Operations” in a “wartime environment”
 - Configuration Management of processes and facilities
 - Safe workplaces in face of diminished resources and aging facilities
 - A vital workforce and retaining “corporate memory”
 - Unfunded federal “mandates” are complied with
 - Embedded Safety for new Programs/Projects (CEV, Exploration)



Challenges

- Readiness Training

- to Support the “On Scene Commander” is available on line from FEMA’s Emergency Management Institute (EMI), Emmitsburg , Maryland at:

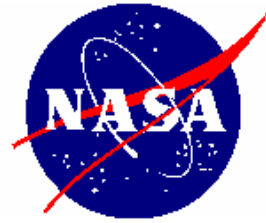
- <http://www.training.fema.gov/EMIWeb/IS/crslist.asp>

- IS-100 Introduction to Incident Command System

- IS-700 National Incident Management System (NIMS)

- IS-800 National Response Plan (NRP), An Introduction

- Personal Emergency Preparedness



The Future

- Fulfilling the objectives of the “Strategic Management and Governance Handbook” as we undertake missions to explore, discover, and learn.
- Are we a “learning organization?”
- “The actual plan was secondary. It was the planning process which ensured our success.”
- General Dwight D. Eisenhower regarding D-Day Preparations.